CLAIMS:

5

10

15

25

- 1. A sealed package comprising a flexible air-tight envelope, of which one wall is pierced by a slot, and a self adhesive strip to close the slot in the envelope, being characterized in that the self adhesive strip (10) comprises two parallel self adhesive faces, of which one (16, 21) is completely covered with a detachable protective strip (17) and of which the other comprises a first zone (12) that is fixed to the above mentioned wall (2) of the envelope, along a lip (9) of the said slot (5) and a second zone (14) that extends in front of the slot and beyond a second lip (23) of the slot, the said second zone of the self adhesive strip being covered with a detachable protective strip (15).
- 2. A package according to claim 1, characterized in that the envelope (30) extends beyond (4) the above mentioned second lip (23) of the slot (5), for a distance at least equal to that of the above mentioned second zone (14) of the self adhesive strip (10).
- 3. A package according to claim 2, characterized in that the length of the above mentioned second zone (14) of the self adhesive strip (10) is at least equal to the length of the above mentioned first zone (12) of the said self adhesive strip.
 - 4. Package according to one of claims 1 to 3, characterized in that the slot (5) is rectilinear.
- 5. Package according to claim 4, characterized in that the slot (5) is arranged close to the rectilinear edge (31) of the envelope (30).
 - 6. Package according to one of claims 1 to 5, characterized in that the envelope (30) is divided into several distinct pockets (27) communicating with the slot (5).
 - 7. Package according to any of the claims 1 to 6, characterized in that the envelope (30) includes at least one sheet (2, 6) in oriented polyamide, laminated with a polyethylene layer, the said layer being found inside the envelope.

- 8. Package according to any of the claims 1 to 7, characterized in that the self adhesive strip (10) includes at least one sheet (13, 20) in synthetic olefin polymer, covered with a rubber based adhesive (12, 14, 16, 21).
 - 9. Procedure for the airtight packing of a product according to which
 - a package according to any of claims 1 to 8 is implemented;

5

- the product (28) is introduced into the envelope (30), through the slot (5) of this latter;
- the protective strip (15) covering the second zone (14) of the above mentioned self adhesive strip (10) is removed and the said second zone is sealed on the second lip (23) of the slot and onto the wall (4) of the envelope;
- the protective strip (17) is removed from the other face (16) of the self adhesive strip; and
 - the envelope is folded back on itself along the slot, so that the stripped face of the self-adhesive strip is folded back on itself.
- 10. Airtight packaging of a product in a package inside which a relative pressure of at
 15 least 0.95 bar and a temperature of -40 °C to 55 °C exist, the said package being obtained by use of the procedure according to claim 9.